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PATENT  
091-0144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: William Davis et al. Serial No.: Filed herewith Filing Date: Filed herewith For: PHASED ARRAY ANTENNA ARCHITECTURE HAVING DIGITALLY CONTROLLED CENTRALIZED BEAM FORMING	
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**COMMENTARY RE INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant identifies the prior art listed on the attached Information Disclosure Statement (Form PTO-1449). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application. Only copies of non US patents and patent applications are enclosed, if any.

Applicant respectfully requests that the disclosed reference be made of record in the subject application.

Respectfully submitted,

Dated: October 30, 2003



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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheet as necessary)</i>				<i>Complete if Known</i>	
				Application Number	filed herewith
				Filing Date	filed herewith
				First Named Inventor	William F. Davis et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	091-0144

[illegible][illegible]

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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